

**What is claimed is:**

1. In an electronic device that provides an on-line educational course, a method comprising:
  - 5 providing an interactive image-drag-drop software tool, wherein the software tool generates a graphical user interface displaying a question, a plurality of answer selections and a plurality of answer regions to a user to allow the user to drag each answer selection of the plurality of answer selections to a unique answer region of the plurality of answer regions; and
  - 10 forwarding the image-drag-drop software tool from the electronic device to a remote client.
2. The method of claim 1, wherein the image-drag-drop software tool provides feedback to the user indicating whether the dragging of each answer selection of the plurality of  
15 answer selections to answer regions by the user is a correct reply to the question.
3. The method of claim 1, wherein the image-drag-drop software tool permits a predetermined number of attempts by the user to correctly drag each answer selection of the plurality of answer selections to answer regions.  
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4. The method of claim 3, wherein the image-drag-drop software tool automatically provides an arrangement of the answer selections in the answer regions after the user surpasses the predetermined number of attempts.
- 25 5. The method of claim 4, wherein the image-drag-drop software tool prevents the user from dragging an answer selection after the predetermined number of attempts.
6. The method of claim 1, wherein the image-drag-drop software tool is an applet.
- 30 7. In an electronic device that provides an on-line educational course, a method comprising:

receiving a request for a Web page at the electronic device from a remote client;  
and

in response to the receiving step, sending a Web page containing a question and  
an image-drag-drop software tool embedded therein to the remote client, wherein the  
5 image-drag-drop software tool generates a graphical user interface (GUI) including  
instructions to a user to enter a correct response to the question provided by the Web  
page.

8. The method of claim 7, wherein the Web page comprises a page of an on-line  
10 educational course.

9. The method of claim 7, wherein the Web page includes a software tool tag instructing  
a browser to execute instructions for running the image-drag-drop software tool.

15 10. The method of claim 7, wherein the image-drag-drop software tool includes a  
definition file defining a correct answer to the question.

11. The method of claim 10, wherein the definition file is separate from a source code  
for the Web page to prevent a user from obtaining the correct answer by viewing the  
20 source code.

12. The method of claim 7, wherein the image-drag-drop software tool is an applet.

13. A computer-readable medium for use in an electronic device that provides an on-  
25 line educational course, comprising

instructions for running an image-drag-drop software tool for displaying a  
question, a plurality of answer selections and a plurality of answer regions to a user to  
allow the user to drag each answer selection of the plurality of answer selections to a  
unique answer region of the plurality of answer regions to form a proper response to the  
30 question.

14. The computer-readable medium of claim 13, wherein the instructions are executable on a virtual machine.
15. The computer-readable medium of claim 13, wherein the instructions are stored on a server and downloaded to a local processor of the user.
16. The computer-readable medium of claim 13, wherein the medium includes hypertext markup language (HTML) code to reference the software tool.
- 10 17. The computer-readable medium of claim 16, wherein the HTML code includes the question.
18. The computer-readable medium of claim 17, further comprising a definition file indicating a correct answer for the question, the definition file being separate from the
- 15 HTML code to prevent the user from obtaining the correct answer by looking at the HTML code.
19. The computer-readable medium of claim 13, wherein the image-drag-drop software tool is an applet.
- 20 20. An electronic device for providing an on-line educational course comprising
- a processor;
- a display screen; and
- memory including a Web page having an interactive image-drag-drop software
- 25 tool embedded therein,
- wherein the processor executes the image-drag-drop software tool to generate at least a portion of a graphical user interface on the display screen, the graphical user interface displaying a question, a plurality of answer selections and a plurality of answer regions to a user to allow the user to drag each answer selection of the plurality of
- 30 answer selections to a unique answer region of the plurality of answer regions to form a proper response to the question.

21. The electronic device of claim 20, further comprising a browser for locating and displaying the Web page.

5 22. The electronic device of claim 21, further comprising a network connection for connecting the electronic device to a computer network.

23. The electronic device of claim 20, further comprising input media to allow the user to form the proper response to the question.

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24. The computer-readable medium of claim 20, wherein the image-drag-drop software tool is an applet.